AMENDMENTS TO THE CLAIMS

Claims 1-12.(cancelled)

13.(currently amended): A method for controlling replacement of terminal equipment in a building management system, in which a human-machine interface and a processor are connected via a LAN, and a plurality of terminal equipment each having a management point within a building are connected to the processor, said method comprising the steps of:

providing a new processor;

connecting new terminal equipment to the new processor ~~when~~ as the old terminal equipment is ~~necessarily~~ replaced;

providing in the human-machine interface a first table having information of hardware addresses of the old terminal equipment and the new terminal equipment, management points and statuses indicating whether the management points are connected to the old terminal equipment or the new terminal equipment;

spreading out at an initial time the first table to a second table having information of correspondences between the hardware addresses of the old terminal equipment and a plurality of management points and flags indicating whether each of the old terminal equipment being used or not, and a third table having information of correspondences between the hardware addresses of the new terminal equipment and the plurality of management points and flags indicating whether each of the new terminal equipment being used or not;

downloading the second and third tables as management point information in the old terminal equipment and the new terminal equipment, respectively;

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informing the human-machine interface of status changes at management points according to the management point information downloaded in the old terminal equipment and the new terminal equipment; and

in the human-machine interface, receiving the status changes and displaying a status change at a concerned hardware address so as to monitor the replacement of terminal equipment of the concerned hardware address.

14.(previously presented):   The replacement controlling method according to claim 13,

further providing in the human-machine interface an updating rule table indicating which case is available when flag information is set or not for both the old and new terminal equipment, in the case that arrangement of the old and new terminal equipment is different each other and hardware addresses are not correspondent between the old and new terminal equipment; and

updating a status of terminal equipment at the concerned management point in the first table, as referring the updating rule table.

15.(previously presented):   The replacement controlling method according to claim 13,

further indicating connection statuses of terminal equipment by setting flags in the tables; and

when hardware addresses corresponding to managed points are necessarily switched, determining the connection statuses of terminal equipment, and setting a TEST mode by which only monitor controlling is enabled for the managed points and application processes are disable to monitor and control the managed points.

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16.(currently amended):   A building management system, in which a human-machine interface and a processor are connected via a LAN, and a plurality of terminal equipment each having a management point within a building are connected to the processor, said building management system comprising:

a new processor;

~~wherein~~ new terminal equipment ~~are connected to a new processor when~~;

old terminal equipment, which is ~~necessarily~~ to be replaced with the new terminal equipment; and

a human-machine interface ~~includes~~ including a first table having information of hardware addresses of the old terminal equipment and the new terminal equipment, management points and statuses indicating whether the management points are connected to the old terminal equipment or the new terminal equipment;

the human-machine interface ~~spreads~~ spreading out at an initial time the first table to a second table having information of correspondences between the hardware addresses of the old terminal equipment and a plurality of management points and flags indicating whether each of the old terminal equipment being used or not, and a third table having information of correspondences between the hardware addresses of the new terminal equipment and the plurality of management points and flags indicating whether each of the new terminal equipment being used or not, and ~~downloads~~ downloading the second and third tables as management point information in the old terminal equipment and the new terminal equipment, respectively, [[;]] wherein

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the old terminal equipment and the new terminal equipment inform the human-machine interface of status changes at management points according to the management point information ~~downloaded;~~ , and

~~in~~ the human-machine interface, further receives the status changes and ~~displaying~~ displays a status change at a concerned hardware address so as to monitor the replacement of terminal equipment of the concerned hardware address.

17.(currently amended): The building management system according to claim 16, wherein the human-machine interface further includes an updating rule table indicating which case is available when flag information is set or not for both the old and new terminal equipment, in the case that arrangement of the old and new terminal equipment is different each other and hardware addresses are not correspondent between the old and new terminal equipment; and ~~updates~~ wherein the first table is updated with a status of terminal equipment at the concerned management point ~~in the first table~~, as referring the updating rule table.

18.(currently amended): The building management system according to claim 16, wherein the human-machine interface ~~further indicates~~ sets flags in the tables to indicate connection statuses of terminal equipment ~~by setting flags in the tables~~; and when hardware addresses corresponding to managed points are necessarily switched, determines the connection statuses of terminal equipment, and sets a TEST mode by which only monitor controlling is enabled for the managed points and application processes are disable to monitor and control the managed points.

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